

Westlake weekly air monitoring update (Thursday, 10/02/2014).

Goal: Develop an air monitoring plan to sample for landfill constituents (COC's, RIM), in conjunction with the PRP, prior to and during the construction of the isolation barrier (IB) being built to contain the RIM in OU-1, that could be impacted by the SSE.

QAPP: The DQO team continues to "tweak" it prior to releasing it to the PRP (the draft includes radiological and chemical parameters. Since it is considered ambient background monitoring levels prior to the IB construction, the DQO team hasn't specified low-level AreaRae VOC or radiation levels at this time).

Data: VIPER / Deployment Manager / Internet communication issues this week with the move to the new location. Thunderstorms rolled through the Bridgeton area this week and along with the move power outages/interruptions have occurred. The data monitoring system will be up and running by October 6, 2014.

ECAM: Still waiting on NRC license to possess/use radioactive materials.

The physical collection of monitoring and sampling activities continued throughout the week without any major issues or problems associated with the move.

Issues/concerns/comments:

The new EPA trailer location will be: 13571 St. Charles Rock Road (to the north, just across the street from the landfill entrance). The current location offers on-site parking, easy access, power, security and public visibility.

Site Media: No items of media interests were generated at this location this week.

File: The OSC.gov website was updated this week.

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